



PATENT
CHEP:004US

PECEIVED

JAN 6 2003

OFFICE OF PETITIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD FOR PREPARING 1,3-PROPANEDIOL BY A RECOMBINANT MICRO-ORGANISM IN THE ABSENCE OF COENZYME B12 OR ONE OF ITS PRECURSORS, the Specification of which:

is attached hereto.
was filed on January 9, 2002 as Application Serial No. 10/043,639.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent, United States provisional application(s), or inventor's certificate listed below and have also identified below any foreign application for patent, United States provisional application, or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIORITY APPLICATION(S)			Priority Claimed	
99/08939	France	July 9, 1999	YES	
(Number)	(Country)	(Date Filed)	Yes/No	
(Number)	(Country)	(Date Filed)	Yes/No	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below or any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56,

which become available between the filing date of the prior application and the national or PCT international filing date of this application:

PCT/FR00/01981	July 7, 2000	Pending	
(Application Serial No.)	(Filing Date)	(Status)	
(Application Serial No.)	(Filing Date)	(Status)	

I hereby direct that all correspondence and telephone calls be addressed to Mark B. Wilson, Fulbright & Jaworski L.L.P., 600 Congress Avenue, Suite 2400, Austin, Texas 78701, (512) 474-5201.

I HEREBY DECLARE THAT ALL STATEMENTS MADE OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUED THEREON.

Inventor's Full Name:	Patricia 0	Sarcabal
Inventor's Signature:	1 ches	
Country of Citizenship:	France	Date: D7- mars 2002
Residence Address: (street, number, city, state, and/or country)	Appartement 30 Résidence Colbert 80 rue du Midi 31400 Toulouse France	
Post Office Address: (if different from above)		•

Inventor's Full Name:	Christian		Croux
Inventor's Signature:	Tools		
Country of Citizenship:	France	Date:	28 03 202
Residence Address: (street, number, city, state, and/or country)	1 bis allé des Aubépines 31320 Castanet Tolosan France		
Post Office Address: (if different from above)			

Inventor's Full Name:	Philippe	Soucaille
Inventor's Signature:		
Country of Citizenship:	France out	Date: 25.03.02
Residence Address: (street, number, city, state, and/or country)	Chant du Coucou 31450 Deyme	
	France	
Post Office Address: (if different from above)		





PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Patricia Sarcabal, et al.

Serial No.: 10/043,639

Filed: January 9, 2002

For: METHOD FOR PREPARING 1,3-

PROPANEDIOL BY A RECOMBINANT MICRO-ORGANISM IN THE ABSENCE OF COENZYME B12 OR ONE OF ITS

PRECURSORS

Group Art Unit: Unknown

Examiner: Unknown

Atty. Dkt. No.: CHEP:004US/MBW

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73 AND POWER OF ATTORNEY

Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned, being an Assignee of record of an interest in the above-identified application by virtue of an assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

The Assignee hereby revokes any previous Powers of Attorney and appoints:

Louis T. Pirkey, Reg. No. 22,393; David D. Bahler, Reg. No. 30,932; David L. Parker, Reg. No. 32,165; Richard J. Groos, Reg. No. 32,231; Stephen D. Dellett, Reg. No. 32,564; William G. Barber, Reg. No. 33,154; Michael S. Metteauer, Reg. No. 34,875; John J. Bruckner, Reg. No. 35,816; Mark B. Wilson, Reg. No. 37,259; Daniel J. Brennan, Reg. No. 37,287; Steven L. Highlander, Reg. No. 37,642; Erik R. Nordstrom, Reg. No. 39,792; Stephen P. Meleen, Reg. No. 40,724; Robert E. Hanson, Reg. No. 42,628; Thomas M. Boyce, Reg No. 43,508; Michael C. Barrett, Reg. No. 44,523; Mark T. Garrett, Reg. No. 44,699; Gina N. Shishima, Reg. No. 45,104; and Priya D. Subramony, Reg. No. P-50,939;

each an attorney or agent of the firm of FULBRIGHT & JAWORSKI L.L.P., as its attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent,



and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to INSTITUT NATIONAL DES SCIENCES APPLIQUEES DE TOULOUSE, referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Please direct all communications as follows:

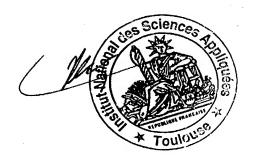
Mark B. Wilson FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701 (512) 474-5201

> ASSIGNEE: INSTITUT NATIONAL DES SCIENCES APPLIQUEES DE TOULOUSE

By:	•	
Name:	Louis	CASTEX
Title:	Directo	
		,
Date:A	pril 10 20	0.2

ASSIGNMENT:

Concurrently filed
Previously recorded
Date:
Reel:
Frames:







10045659-010902

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Patricia Sarcabal, et al.

Serial No.: 10/043,639

Filed: January 9, 2002

For: METHOD FOR PREPARING 1,3-

PROPANEDIOL BY A RECOMBINANT MICRO-ORGANISM IN THE ABSENCE OF COENZYME B12 OR ONE OF ITS

PRECURSORS

Group Art Unit: Unknown

Examiner: Unknown

Atty. Dkt. No.: CHEP:004US/MBW

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73 AND POWER OF ATTORNEY JAN 6 2003

OFFICE OF PETITIONS

Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned, being an Assignee of record of an interest in the above-identified application by virtue of an assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

The Assignee hereby revokes any previous Powers of Attorney and appoints:

Louis T. Pirkey, Reg. No. 22,393; David D. Bahler, Reg. No. 30,932; David L. Parker, Reg. No. 32,165; Richard J. Groos, Reg. No. 32,231; Stephen D. Dellett, Reg. No. 32,564; William G. Barber, Reg. No. 33,154; Michael S. Metteauer, Reg. No. 34,875; John J. Bruckner, Reg. No. 35,816; Mark B. Wilson, Reg. No. 37,259; Daniel J. Brennan, Reg. No. 37,287; Steven L. Highlander, Reg. No. 37,642; Erik R. Nordstrom, Reg. No. 39,792; Stephen P. Meleen, Reg. No. 40,724; Robert E. Hanson, Reg. No. 42,628; Thomas M. Boyce, Reg No. 43,508; Michael C. Barrett, Reg. No. 44,523; Mark T. Garrett, Reg. No. 44,699; Gina N. Shishima, Reg. No. 45,104; and Priya D. Subramony, Reg. No. P-50,939;

each an attorney or agent of the firm of FULBRIGHT & JAWORSKI L.L.P., as its attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent,





and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE, referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Please direct all communications as follows:

Mark B. Wilson FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701 (512) 474-5201

> ASSIGNEE: INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE

By:	Cana
Name:	GILLES BARITEAU
Title:	Directeur de l'unité Controt el
	Pirecteur Le l'Unité Controt et
Date: _A	pril 10, 2002

ASSIGNMENT:

Concurrently filed
Previously recorded
Date:
Reel:
Frames:







PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Patricia Sarcabal

Serial No.: 10/043,639

Filed: January 9, 2002

For: METHOD FOR PREPARING 1,3-

PROPANEDIOL BY A RECOMBINANT MICRO-ORGANISM IN THE ABSENCE OF COENZYME B12 OR ONE OF ITS

PRECURSORS

Group Art Unit: Unknown

Examiner: Unknown

Atty. Dkt. No.: CHEP:004US/MBW

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73 AND POWER OF ATTORNEY

RECEIVED

JAN 6 2003

OFFICE OF PETITIONS

Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned, being an Assignee of record of an interest in the above-identified application by virtue of an assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

The Assignee hereby revokes any previous Powers of Attorney and appoints:

Louis T. Pirkey, Reg. No. 22,393; David D. Bahler, Reg. No. 30,932; David L. Parker, Reg. No. 32,165; Richard J. Groos, Reg. No. 32,231; Stephen D. Dellett, Reg. No. 32,564; William G. Barber, Reg. No. 33,154; Michael S. Metteauer, Reg. No. 34,875; John J. Bruckner, Reg. No. 35,816; Mark B. Wilson, Reg. No. 37,259; Daniel J. Brennan, Reg. No. 37,287; Steven L. Highlander, Reg. No. 37,642; Erik R. Nordstrom, Reg. No. 39,792; Stephen P. Meleen, Reg. No. 40,724; Robert E. Hanson, Reg. No. 42,628; Thomas M. Boyce, Reg No. 43,508; Michael C. Barrett, Reg. No. 44,523; Mark T. Garrett, Reg. No. 44,699; Gina N. Shishima, Reg. No. 45,104; and Priya D. Subramony, Reg. No. P-50,939;

each an attorney or agent of the firm of FULBRIGHT & JAWORSKI L.L.P., as its attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent,

and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Please direct all communications as follows:

Mark B. Wilson FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701 (512) 474-5201

ASSIGNEE:	
CENTRE NATIONAL DE LA	A RECHERCHE
SCIENTIFIQUE ,	1
Le Délégué aux Entre	THE GELA HECALES
parsmerin	
Ву:	3, Rue Michal-Ange
Name:	TOUR PARTS
Title:	S Comment
Date: April 10, 2002	

ASSIGNMENT:

Concurrently filed
Previously recorded
Date:
Reel:
Frames: